

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: NOVEL RECEPTORS the specification of which is attached hereto or X was filed on November 21, 2001 as Application No. 09/990,940 and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

*	Application No.	Filing Date	
	60/252,841	11/22/00	
	60/261,377	1/12/01	
-	60/280,696	3/29/01	
*	60/257,636	12/22/00	
	60/279,554	3/28/01	

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

California

State/Country:

California

Middle Name or Initial:

Country of Citizenship: United States

94706

Postal Code:

94404

Address: Full Name of

Inventor 7: Residence &

Citizenship: Post Office

Address:

Last Name: First Name: Full Name of Middle Name or Initial: TIAN HUI Inventor 1: State/Foreign Country: Residence & City: Country of Citizenship: **Foster City** California **United States** Citizenship: Post Office Address: State/Country: Post Office City: Postal Code: **Foster City** California 1179 Foster City Blvd. Apt. No. 94404 Address: Full Name of Last Name: First Name: Middle Name or Initial: **ZHAO JIAGANG** Inventor 2: Residence & City: State/Foreign Country: Country of Citizenship: San Diego California **United States** Citizenship: Post Office Post Office Address: City: State/Country: Postal Code: 4860 Caminito Exquisito San Diego California 92130 Address: Full Name of Last Name: First Name: Middle Name or Initial: Inventor 3: CHEN JIN-LONG Residence & City: State/Foreign Country: Country of Citizenship: **Foster City** California **United States** Citizenship: Post Office Post Office Address: City: State/Country: Postal Code: California 101 Challenge Ct. **Foster City** 94404 Address: Full Name of Last Name: First Name: Middle Name or Initial: GENE Inventor 4: CUTLER Residence & State/Foreign Country: Country of Citizenship: City: San Francisco California **United States** Citizenship: Post Office Post Office Address: City: State/Country: Postal Code: California 2470 -44th Avenue San Francisco 94116 Address: Full Name of Last Name: First Name: Middle Name or Initial: **SONGZHU** AN Inventor 5: Residence & State/Foreign Country: Country of Citizenship: City: **United States** Citizenship: San Francisco California Post Office Post Office Address: State/Country: City: Postal Code: 478 Warren Drive, Apt. 410 San Francisco California Address: Full Name of Last Name: First Name: Middle Name or Initial: **KANG** DAI Inventor 6: Residence & City: State/Foreign Country: Country of Citizenship: Albany California **United States** Citizenship: Post Office Post Office Address: State/Country: Postal Code: City:

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Albany

First Name:

JAMILA

California

San Mateo

City:

State/Foreign Country:

535 Pierce Street, Apt. 1117

2205 BridgePointe Parkway,

Last Name: **GUPTE**

San Mateo

Post Office Address:

City:

#103

018781-007410US Client Reference No.: T01-025-1 US

Signature of Inventor 1 Signature of Inventor 2 Signature of Inventor 3 Hagang Zhao Jin-Long Chen Hui Tian 1/15/02 Date Date Date Signature of Inventor 5 Signature of Inventor 6 Signature of Inventor, 4 Kang Dai Gene Cutler Songzhu An 1-18-02 Date 1/16/02 1-17-02 Date Date Signature of Inventor 7

3 of 3

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/990,940
Filing Date	11/21/01
First Named Inventor	Tian
Title	NOVEL RECEPTORS
Group Art Unit	1645
Examiner Name	
Attorney Docket Number	018781007410

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I am the:						
Applicant/li	nventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.						
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
	SIG	SNATURE of Applicant	or Assignee of Reco	rd		
Name CHRISTORHER J. SMITH						
Signature Signature						
Date JAN. 32 2002						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.						
Submit multiple forms if more than one signature is required, see below*. Total of 1 forms are submitted.						
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Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1302917 v1



Attorney Docket No.: 018781-007410US Client Reference No.: T01-025-1 US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Hui Tian of 1479 Foster City Blvd. Apt. No. 2, Foster City, CA 94404; Jiagang Zhao of 4860 Caminito Exquisito, San Diego, CA 92130; Jin-Long Chen of 101 Challenge Cd., Foster City, CA 94404; Gene Cutler of 2470 -44th Avenue, San Francisco, CA 94116; Songzhu An of 478 Warren Drive, Apt. 410, San Francisco, CA; Kang Dai of 535 Pierce Street, Apt. 1117, Albany, CA 94706; Jamila S. Gupte of 2205 BridgePointe Parkway, #103, San Mateo, CA 94404; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

NOVEL RECEPTORS

Date(s) of execution of Declaration:

Filing Date:

November 21, 2001

Application No.:

09/990,940; and

WHEREAS, Tularik Inc., a corporation of the state of Delaware, located at Two Corporate Drive, South San Francisco, CA, 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

- COPY NOT FOR RECORDATION -

Assignment
Attorney Docket No.: 018781-007410US
Client Ref. No. T01-025-1 US
Page 2

IN TESTIMONY WHEREO	F, Assignors have signed their names on the dates indicated.
Dated: 1/15/02	July 1
	Hui Tian
SIGNATURE WITNESSED BY:	
(1) Date: 1/1/0 L	
	Signature of Witness 1
(2) Date: 15/02	Jan 19
	Signature of Witness 2

1 age 0	
Dated: 1-17-02	Songzhu An
SIGNATURE WITNESSED BY: (1) Date: ///7/a.2	2/2/2
(1) Daw	Signature of Witness 1

Signature of Witness 2

Assignment Attorney Docket No.: 018781-007410US Client Ref. No. T01-025-1 US

(2) Date: 1-17-02

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Assignment
Attorney Docket No.: 018781-007410US
Client Ref. No. T01-025-1 US
Page 7

Dated: 1/17/02

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(1) Date: //17/02

(2) Date: 17-02

Kang Dai

Signature of Witness 1

Signature of Witness 2

Assignment Attorney Docket No.: 018781-007410US Client Ref. No. T01-025-1 US

Page 8

Dated: 1/15/02

Jayhila S. Gupte

SIGNATURE WITNESSED BY:

(1) Date: //15/02

(2) Date: 1-15-02

Signature of Witness 1

Signature of Witness 2

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Assignment

Assignment Attorney Docket No.: 018781-007410US Client Ref. No. T01-025-1 US Page 5	
Dated: 14 / 62	Gene Cutler
SIGNATURE WITNESSED BY: (1) Date: ///b/02	22-
(1) Duo	Signature of Witness 1

(2) Date: 1-16-02 Signature of Witness 2 Assignment

Attorney Docket No.: 018781-007410US Client Ref. No. T01-025-1 US Page 4	
Dated: 1-16-02	Jin-Long Chen
SIGNATURE WITNESSED BY: (1) Date: ///6/02	
(2) Date: ///6/02	Signature of Witness 1

Assignment

Attorney Docket No.: 018781-007410US Client Ref. No. T01-025-1 US

Page 3

Dated:

SIGNATURE WITNESSED BY:

(1) Date:

(2) Date:_

Jiagang Zhao

Signature of Witness 1

Signature of Witness 2